

Title (en)

FASTENING ARRANGEMENT AND A METHOD FOR SECURING TUBES ARRANGED WITHIN EACH OTHER

Title (de)

BEFESTIGUNGSANORDNUNG UND VERFAHREN ZUM VERBINDEN INEINANDER ANGEORDNETER ROHREN

Title (fr)

DISPOSITIF DE FIXATION ET PROCEDE DE FIXATION DE TUBES ENGAGES LES UNS DANS LES AUTRES

Publication

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Application

**EP 97917311 A 19970414**

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Abstract (en)

[origin: WO9739274A1] The invention relates to a fastening arrangement for sequentially interconnecting tube portions (1) comprising nested tubes (2, 3). The joint comprises a conical portion (5) for receiving an external locking band (6). Said conical portion (5) comprises a portion of insulating material extending inwards beyond an outer tube (3) into an insulating space between said tubes (2, 3). Separate supporting means (15, 16, 19) for said insulating material are associated with said conical portion (5). The invention further relates to a method for securing the stability of nested tubes (2, 3) in connection with a tube system comprising modular tube pieces (1) each of which comprises an inner tube (2), an outer tube (3) as well as at least partially conical end pieces located at the ends of said tubes and comprising, as such, an insulating portion. A separate supporting ring (19) is arranged at the insulating portion of said end pieces and said outer tube (3) is attached using a fastener (18) extending to behind a plane constituted by an extension of said supporting ring (19).

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Cited by

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